

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

10/0144619

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY
OR

| | | | |
|-----------|--------|-----------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 370.00 | BASIC FEE | 740.00 |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL | | TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------------|---|--------------------------|
| | Total | <i>* 30</i> | Minus | <i>** 20</i> |
| Independent | <i>* 4</i> | Minus | <i>** 3</i> | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| | | | |
|--------------------|------------------------|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|------------|---|--------------------------|
| | Total | <i>* 1</i> | Minus | <i>** 1</i> |
| Independent | <i>* 1</i> | Minus | <i>*** 1</i> | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | | |
|--------------------|------------------------|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|------------|---|--------------------------|
| | Total | <i>* 1</i> | Minus | <i>** 1</i> |
| Independent | <i>* 1</i> | Minus | <i>*** 1</i> | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| | | | |
|--------------------|------------------------|--------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

10/014,619

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2001

Application or Docket Number

9842-306-439

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|----------------|--------------------------|
| TOTAL CLAIMS | 9 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 9 minus 20 = * | 1 |
| INDEPENDENT CLAIMS | 1 minus 3 = * | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---------------------------|------------------------------------|---------------|
| | REMAINING AFTER AMENDMENT | | |
| Total | * 8 | Minus | ** 20 = 7 |
| Independent | * 1 | Minus | *** 3 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | |

| AMENDMENT B | CLAIMS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---------------------------|------------------------------------|---------------|
| | REMAINING AFTER AMENDMENT | | |
| Total | * 9 | Minus | ** 20 = 0 |
| Independent | * 1 | Minus | *** 3 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | |

| AMENDMENT C | CLAIMS | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---------------------------|------------------------------------|---------------|
| | REMAINING AFTER AMENDMENT | | |
| Total | * 16 | Minus | ** 20 = 0 |
| Independent | * 3 | Minus | *** 3 = 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| | | | |
|-----------|--------|--------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 370.00 | OR BASIC FEE | 740.00 |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL | | OR TOTAL | 740 |

OTHER THAN
SMALL ENTITY
OR

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | X\$18= | |
| X42= | | X84= | |
| +140= | | +280= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |